



## CAT-6 DATASHEET

Sky Microwave Co., Ltd

### Features and Functions:

- GPS and GSM dual tracking.
- Support GSM SMS/GPRS/GPS
- Real time tracking at preset time interval.
- Support Google Earth and Google Map.
- Web-based tracking software.
- Programmed Google Link in the firmware enables mobile phone tracking.
- SMS operations in settings and queries.
- Stop car by SMS operation.
- Central locking
- Voice Menu(English, Spanish, Portuguese, Thai)
- Remote engine start by phone or SMS
- Remote car air-conditioner start by phone or SMS
- Route-points report.
- GEO fence.
- Alarm function:
  - SOS Alert
  - Over-speed Alert
  - Move Alert
  - Engine on Alert
  - Circuit-Cut-off Alert
  - Door open Alert
  - Shake alert



### Specification:

- GSM Work Frequency: 850/900 /1800 /1900MHz
- Temperature: Working Temp -20°C ~ +60°C
- Humidity: 20%—95%
- GPS chipset: GPS(SiRFstarIII chipset) : Frequency: L1, 1575.42 MHz. , Minimum signal tracked: -159dBm
- Remote control: Frequency: 433MHz. Code: 1527/2240 study code, Working Voltage: 12V (27A 12V dry battery) , Control Distance: 20-100M
- GSM Antenna
  - Cable type: Gain: 3dBi cable-length: 3-5meters connector: SMA
  - Portable antenna: Gain: 2dBi height: 5cm connector: SMA
- GPS Antenna - Voltage:3V cable-length: 3-5 meters connector: SMA
- Stop relay: 12V/24V 40A
- Mainframe Power supply: 12/24V DC
- Backup battery: Poly-Li battery, 600mAh 3.7V
- Mainframe Dimension: 125 x108 x 26 mm
- Weight: G.W.:1.6Kg/set (including accessories)

**Important note: We are original manufacturer in CAT series car alarm system!**

### Standard Package Content:

Main unit/GSM antenna/GPS antenna/Remote controls/Vibration sensor/20-pin connect wire/Microphone /LED status indicate light/ Engine on/off Relay /SOS button/ Siren/ Backup battery(built in)/Remote-start relays /Fire-detecting wire.

### Package Size and Weight

GB package Weight: 1.6 kg /Carton size: 36.5\*25.5\*47.5cm /Quantity: 10pcs/Carton/ N.W:16kgs/CN/ G.W.:17.5kgs/CN